

United States Government

Department of Energy

## memorandum

Carlsbad Field Office  
Carlsbad, New Mexico 88221

DATE: 27 MAR 2003  
REPLY TO  
ATTN OF: CBFO:NTP:DCG:VW:03-1620:UFC:5822  
SUBJECT: Certification Authority for AMWTP TRU Waste Transportation Program  
TO: Warren Bergholz, Jr., Manager, DOE-ID

The Carlsbad Field Office (CBFO) completed its evaluation of the Idaho National Engineering and Environmental Laboratory (INEEL) Advanced Mixed Waste Treatment Project (AMWTP) TRU waste transportation program. The audit was conducted at the AMWTP facility February 24 through 28, 2003 (Audit A-03-08). The audit team has determined that the INEEL technical and quality assurance activities pertaining to the transportation program are in compliance with the "Waste Analysis Plan" (WAP) of the *WIPP Hazardous Waste Facility Permit* (HWFP), *Waste Acceptance Criteria* (WAC), the *Quality Assurance Program Document* (QAPD), *TRUPACT-II Authorized Methods for Payload Control* (TRAMPAC), the *TRUPACT-II Certificate of Compliance*, and other CBFO requirements.

The attachment to this letter contains the list of procedures that were evaluated for compliance and implementation during the audit.

The transportation corrective action reports that were issued as a result of the audit were evaluated for proper implementation and successfully closed on March 27, 2003. Based on the results of Audit A-03-08, the CBFO is granting authority for the AMWTP to use the TRUPACT-II for TRU waste shipments.

Changes to the procedures or activities affecting compliance with QAPD, TRAMPAC, or CBFO maintenance procedures must be approved by the CBFO prior to implementation.

Dr. Inés R. Triay  
Manager

Attachment

030342



## ADVANCED MIXED WASTE TREATMENT PROJECT TRANSPORTATION CERTIFICATION PROGRAM STATUS

The CBFO Office of the National TRU Program Manager and Quality Assurance Manager have evaluated the documentation supporting the compliance of the Advance Mixed Waste Treatment Project (AMWTP) transportation program. Based on the results of Audit A-03-08, the recommendation to the CBFO Manager is that the AMWTP be certified to use the TRUPACT-II for shipment of TRU Waste

### STATUS

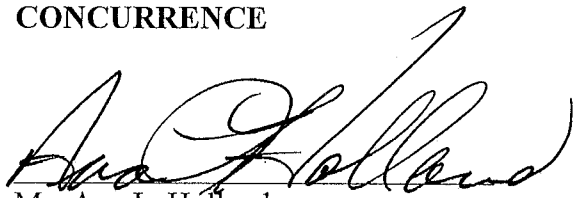
The documents listed below are authorized for use and have been evaluated to meet requirements and have been satisfactorily implemented and effective.

Document Number	Procedure Title
MP-TRUW-8.1	Certification Plan for INEEL CH-TRU Waste
MP-TRUW-8.2	Quality Assurance Project Plan (QAPjP)
MP-TRUW-8.3	TRUPACT-II Authorized Methods for Payload Control
MP-TRUW-04-IM	TRU Waste Program Procedures Matrix for DOE-CBFO QAP
MP-TRUW-8.1	Certification Plan for INEEL CH-TRU Waste, Sec 4.1
MP-Q&SI-5.6	Graded Approach
MP-RTQP-14.4	Personnel Qualification and Certification
MP-RTQP-14.6	Job and Training Needs Analysis
MP-RTQP-14.16	Training Program Evaluation
MP-RTQP-14.19	Training Records Administration
MP-RTQP-14.20	TIM
MP-Q&SI-5.8	Qualification of Inspection, Test and Audit Personnel
MP-DOCS-18.1	Developing Written Work Instructions
MP-DOCS-18.2	AMWTP Records Management
MP-DOCS-18.3	Developing Management Procedures
MP-DOCS-18.4	Document Control
MP-PCMT-15.1	Purchase Requisition Preparation
MP-PCMT-15.3	Purchase Order/Subcontract Contract Preparation & Control
MP-PCMT-15.6	Acceptance of Items and Services
MP-PCMT-15.7	Vendor Qualification and Performance Evaluation
MP-Q&SI-5.7	Quality Inspections
MP-CMNT-10.5	Calibration of Measuring and Test Equipment Program
INST-CMNT-10.5.1	Identification and Control of Measuring and Test Equipment
MP-Q&SI-5.1	Investigations & Root Cause Analysis
MP-Q&SI-5.3	Corrective Action
MP-Q&SI-5.4	Identification of Nonconforming Conditions
MP-M&IA-17.1	Management Assessments
MP-M&IA-17.2	Independent Assessments
MP-M&IA-17.3	Surveillances
MP-TRUW-8.16	WWIS Data Transfer
MP-CD&M-11.2	Software Quality Assurance
MP-CD&M-11.2.1	Software Version Control

## RECOMMENDATION

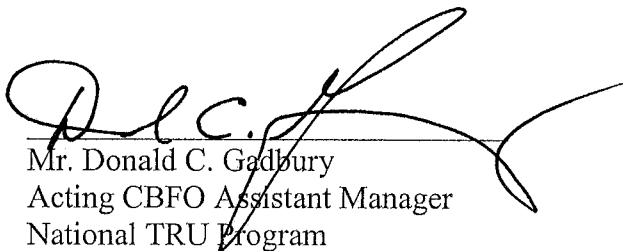
The recommendation to the CBFO Manager is to approve the AMWTP to ship TRU waste in accordance with the NRC approved Certificate of Compliance.

## CONCURRENCE



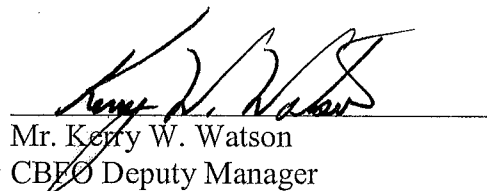
Ms. Ava L. Holland  
CBFO Quality Assurance Manager

3/27/03  
Date



Mr. Donald C. Gadbury  
Acting CBFO Assistant Manager  
National TRU Program

3-27-03  
Date



Mr. Kerry W. Watson  
CBFO Deputy Manager

3/27/03  
Date